To: Robinson, Derek J CIV NAVFAC HQ, BRAC PMO[derek.j.robinson1@navy.mil]

Cc: Lane, Jackie[Lane.Jackie@epa.gov]; Bacey, Juanita@DTSC[Juanita.Bacey@dtsc.ca.gov]

From: LEE, LILY

Sent: Mon 2/22/2016 7:10:06 PM

Subject: Thank you - RE: Topics - setting up meeting or conference call with epa, navy, dtsc about

shipyard environmental studies

Dear Derek.

Thank you for sending this. I was going to start looking for a summary type document, but I'm glad you beat me to it! I hope this will help him. In the mean time, Nina and I have been working on researching another question from the same organization.

- Lily

Lily Lee Cleanup Project Manager Superfund Division U.S. Environmental Protection Agency, Region 9 75 Hawthorne St. (SFD-8-3) San Francisco, CA 94105 Tel: 415-947-4187, Fax: 415-947-3518 www.epa.gov/region9/superfund

----Original Message----

From: Robinson, Derek J CIV NAVFAC HQ, BRAC PMO [mailto:derek.j.robinson1@navy.mil]

Sent: Friday, February 19, 2016 2:04 PM

To: Daniel O Hirsch <IMCEAMAILTO-dohirsch+40ucsc+2Eedu@nmci-isf.com>

Cc: bradley@greenaction.org; Marie Harrison (marieh@greenaction.org) <marieh@greenaction.org>;

LEE, LILY <LEE.LILY@EPA.GOV>

Subject: RE: Topics - setting up meeting or conference call with epa, navy, dtsc about shipyard environmental studies

Dear Mr. Hirsch,

I was forwarded the below list of topics from Ms. Lily Lee. The attached document on radiological work at Hunters Point may answer a majority of your questions. Besides the body of the text, Table 1 may also be useful.

Please feel free to contact me if you have any questions.

Best Regards,

Derek J. Robinson, PE BRAC Environmental Coordinator Navy BRAC PMO West 33000 Nixie Way Bldg 50 San Diego CA 92147 Desk Phone: 619-524-6026

-----Original Message-----From: LEE, LILY [mailto:LEE.LILY@EPA.GOV] Sent: Wednesday, February 10, 2016 3:19 PM

To: Robinson, Derek J CIV NAVFAC HQ, BRAC PMO; Bacey, Juanita@DTSC; Lane, Jackie Subject: [Non-DoD Source] Topics - setting up meeting or conference call with epa, navy, dtsc about shipyard environmental studies

Dr. Hirsch just sent these topics.

Lily Lee
Cleanup Project Manager
Superfund Division
U.S. Environmental Protection Agency, Region 9
75 Hawthorne St. (SFD-8-3)
San Francisco, CA 94105
Tel: 415-947-4187, Fax: 415-947-3518
www.epa.gov/region9/superfund

----Original Message----

From: Daniel O Hirsch [mailto:dohirsch@ucsc.edu] Sent: Wednesday, February 10, 2016 3:14 PM

To: LEE, LILY < LEE.LILY@EPA.GOV>

Cc: bradley@greenaction.org; Marie Harrison <marieH@greenaction.org>

Subject: Re: setting up meeting or conference call with epa, navy, dtsc about shipyard environmental studies

Lily,

Among the technical issues about which we have questions and for which it would be helpful to have your technical people available who can answer questions in those areas are:

- 1. How the remediation goals for radionuclides were derived.
- 2. How the risk estimates for specific estimated radiation doses were derived, and how those doses themselves were derived.
- 3. The standards that have been and are being used to declare materials to be or not be low-level radioactive waste and where these materials have been and are being sent for disposal or recycling.
- 4. Questions about pre- and post-remediation risk assessments for both chemicals and radionuclides.
- 5. Numerous questions about status of characterization, environmental impact review, and remediation for different portions of HPBV.
- 6. Availability of various key documents.

We have some general questions about the above subject areas, but also detailed specific technical questions